


Appl. No. 09/769,388
Amendment dated September 18, 2003
Reply to Office Action of May 19, 2003

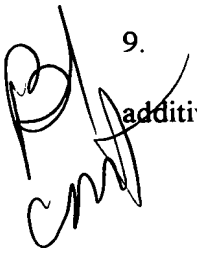
Amendments to the Claims:

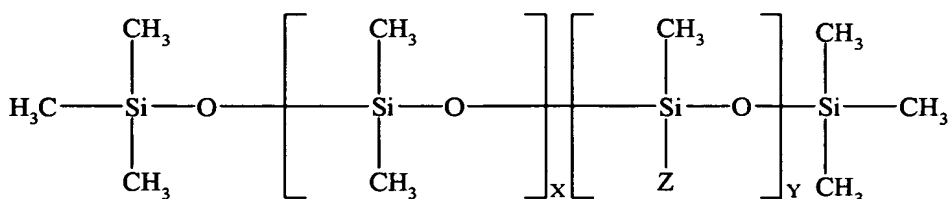
This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

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1. (Canceled)
 2. (Currently Amended) The ~~composition~~ method of claim + 16 wherein all R¹ moieties are the same alkyl group.
 3. (Currently Amended) The ~~composition~~ method of claim 2 wherein at least one R² group is the same as R¹.
 4. (Currently Amended) The ~~composition~~ method of claim 2 wherein all R¹ moieties are methyl groups.
 5. (Currently Amended) The ~~omposition~~ method of claim + 16 wherein R³ is propylene.
 6. (Currently Amended) The ~~omposition~~ method of claim + 16 wherein B is ethylene oxide.
 7. (Currently Amended) The ~~composition~~ method of claim 5 wherein B is ethylene oxide.

8. (Currently Amended) The ~~omposition~~ method of claim ~~+~~ 16 wherein G is hydrogen or alkyl of from 1 to 4 carbon atoms.

 9. (Currently Amended) The ~~omposition~~ method of claim ~~+~~ 16 wherein the silicone additive is of the formula:

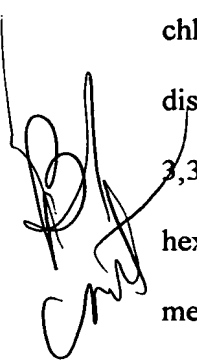


wherein Z is $\text{C}_3\text{H}_6\text{O}(\text{C}_2\text{H}_4\text{O})_n\text{G}$, G is hydrogen or an alkyl group of from 1 to 4 carbon atoms, and Y does not equal zero.

10. (Currently Amended) The ~~omposition~~ method of claim ~~+~~ 16 wherein the seed treatment formulation further comprises at least one ingredient selected from the group consisting of an active agent, a carrier, a surfactant, a dispersing agent, an anti-caking agent, and a foam-control agent.

11. (Currently Amended) The ~~composition~~ method of claim 10 wherein the active agent is selected from the group consisting of 5,6-dihydro-2-methyl-1,4-oxathiine-3-carboxanilide 4,4-dioxide; carboxin; 2,3-dihydro-2,2-dimethyl-7-benzofuranyl methyl carbamate;

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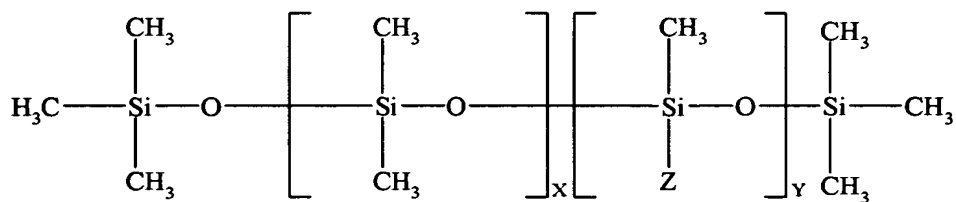
methylcarbamic acid 2-(2-chloro-1-methoxy ethoxy) phenyl ester; 2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)-butan-2-ol; pentachloronitrobenzene; 5-ethoxy-3-(trichloromethyl)-1,2,4-thiadiazole; Rhizobium sp; Penicillium bilajii; Bacillus subtilis; β -(4-chlorophenoxy)- α -(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol; tetramethylthiuram disulfide; 2-(4-thiazolyl) benzimidazole; (2-methyl[1,1'-biphenyl]-3-yl)methyl-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropane-carboxylate; 1,2,3,4,5,6-hexachlorocyclo- hexane, gamma-isomer; N-(2,6-dimethylphenyl)-N-(methoxyacetyl)alanine methyl ester; 1-[(6-chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine; tebuconazole; and α -butyl- α' -(4-chlorophenyl)-1H-1,2,4-triazole propanenitrile.

12. (Currently Amended) The composition method of claim 10 wherein the carrier is a hydrocarbon oil carrier selected from the group consisting of vegetable oil, petroleum-based hydrocarbon oil, paraffinic/naphthenic hydrocarbon oil, mineral oil, and mixtures thereof.

13. (Currently Amended) The composition method of claim 10 wherein the surfactant is selected from the group consisting of alkaryl sulfonates, diphenyl sulfonate derivatives, lignin and lignin derivatives, silicone-based surfactants, sulfonates of condensed naphthalenes, sulfonates of dodecyl/tridecyl benzene, sulfonates of naphthalene and alkyl naphthalene, sulfosuccinamates, sulfosuccinates, and mixtures thereof.

14. (Currently Amended) The composition method of claim 10 wherein the dispersing agent is selected from the group consisting of block polymers, alkylphenol ethoxylates, ethoxylated alcohols, ethoxylated alkylphenols, polyacrylic acid, propoxylated alkylphenols, sulfonated ethoxylated alkylphenols, lignin and lignin derivatives, tridecyl and dodecyl benzene sulfonic acid, and mixtures thereof.

Bx
 15. (Currently Amended) A method for treating seeds comprising applying to said seeds a composition comprising a seed treatment formulation comprising from about 0.1% to about 80% by weight of at least one active ingredient, about 10% to about 50% by weight of a carrier, about 0.1% to about 20% by weight of at least one surfactant, about 0.1% to about 30% by weight of at least one dispersing agent, at least one pigment or dye, at least one anti-caking agent, and an organosilicone additive of the formula:



wherein:

Z is $\text{C}_3\text{H}_6\text{O}(\text{C}_2\text{H}_4\text{O})_n\text{G}$;

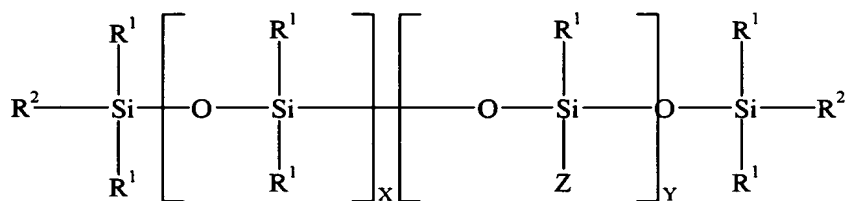
X is a number from 0 to 30;

Y is a number from 1 to 10;

n is a number from 1 to 50; and

G is hydrogen or an alkyl group of from 1 to 4 carbon atoms.

16. (Previously Added) A method for treating seeds comprising applying to said seeds a composition comprising a seed treatment formulation comprising at least one pigment or dye and an organosilicone additive of the formula:



wherein:

X is a number from 0 to 30;

Y is a number from 0 to 10;

each R^1 and R^2 is independently selected from the group consisting of alkyl moieties of from 1 to 18 carbon atoms, provided that, if Y is 0, at least one R^2 is Z;

Z is R^3OB_nG ;

R^3 is an alkylene moiety of from 1 to 4 carbon atoms;

B is an alkylene oxide moiety selected from the group consisting of ethylene oxide, propylene oxide, butylene oxide, and mixtures thereof;

n is a number from 1 to 50 if, and only if, B contains ethylene oxide, otherwise n is a number from 1 to 10; and

G is selected from the group consisting of hydrogen, hydrocarbon moieties of from 1

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to 18 carbon atoms, and acetyl.

17. (Currently Amended) The method of claim ~~17~~ 16 wherein the formulation is a water-dispersible paste.

